

Appl. No 10/759,370

Amdt. Dated 10/12/2005

Reply to Office action of 09/08/2005

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REMARKS/ARGUMENTS

The informalities in the claims pointed out by the examiner have been corrected appropriately.

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The Office Action indicates that claims 1 and 6 are rejected under 35 U.S.C. 102(e) as being anticipated by Parikka (US 6,592,233), and claims 2-5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Parikka in view of Ahn et al.(US 2004/0070966). Applicant respectfully traverses the rejection.

To show the major differences/non-obviousness, the amended claim 1 is recited below:

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“1. A light emitting diode display having a light guide plate, comprising:

a **light emitting diode** display provided at a side with a display screen for displaying characters or graphics;

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the light guide plate being light-transmission and disposed in the front of the **light emitting diode** display in corresponding to the display screen;

at least a light source, which has a luminous portion, after assembly, the luminous portion corresponds to the light guide plate and being able to project light into the light guide plate;

in this manner, the light of the light source can reflect in the light guide plate and can pass through the light guide plate, so as to form light screen for providing an effect of multi-layer optical display.”

5 As aforementioned, the present invention provides an actively emissive display (LED display 10) for displaying characters or graphics and an additional light source 40 for providing a special visual effect.

10 Regarding the references cited by the Examiner, Parikka failed to disclose the LED display. In the previous Office Action, the examiner asserted that Parikka disclosed an LED display [100], however, none LED display can be found in the Parikka patent. In fact, Parikka particularly stated that the display 100 is a non-emissive display (such as an LCD panel) as shown in Col.4 line 34 while the LED display in the present invention is an actively emissive display which can generate light source by itself. From the aforementioned reasons, Applicant believes that the amended claim 1 of
15 the present application shows difference/non-obviousness since there is a major difference between the present application and the prior art references. Reconsideration of the amended claims 1 is politely requested.

20 With respect to the Ahn patent, the Office Action indicates that Ahn disclosed the use of the LED, the SMD LED and the circuit board. However, Ahn only disclosed using the LED as a light source for an LCD panel, but failed to disclose the LED display in the present invention.

With respect to the Mari-Roca patent, Mari-Roca failed to disclose the LED display.

In particular, Applicant respectfully asserts that the cited references, either individually or in combination, are legally deficient for the purpose of rendering obvious the features/limitations recited in independent claim 1. Specifically, Applicant respectfully asserts that Parikka, Ahn, and/or
5 Mari-Roca do not teach or reasonably suggest at least the features/limitations emphasized above in claim 1. Therefore, Applicant respectfully asserts that the rejection of claim 1 is improper and should be removed.

Since claims 2-7 are dependent claims that incorporate the features/limitations of claim 1, Applicant respectfully asserts that the rejection
10 of these claims also is improper, and respectfully requests that the rejection be removed.

In view of the foregoing amendments and arguments, applicant submits that the application is now in a condition for allowance and such action is respectfully requested. If any points remain in issue, which the
15 Examiner feels could best be resolved by either a personal or a telephone interview, he is urged to contact Applicant's attorney at the exchange listed below.

Applicant respectfully request that a timely Notice of Allowance be issued in this case.

Respectfully submitted,

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